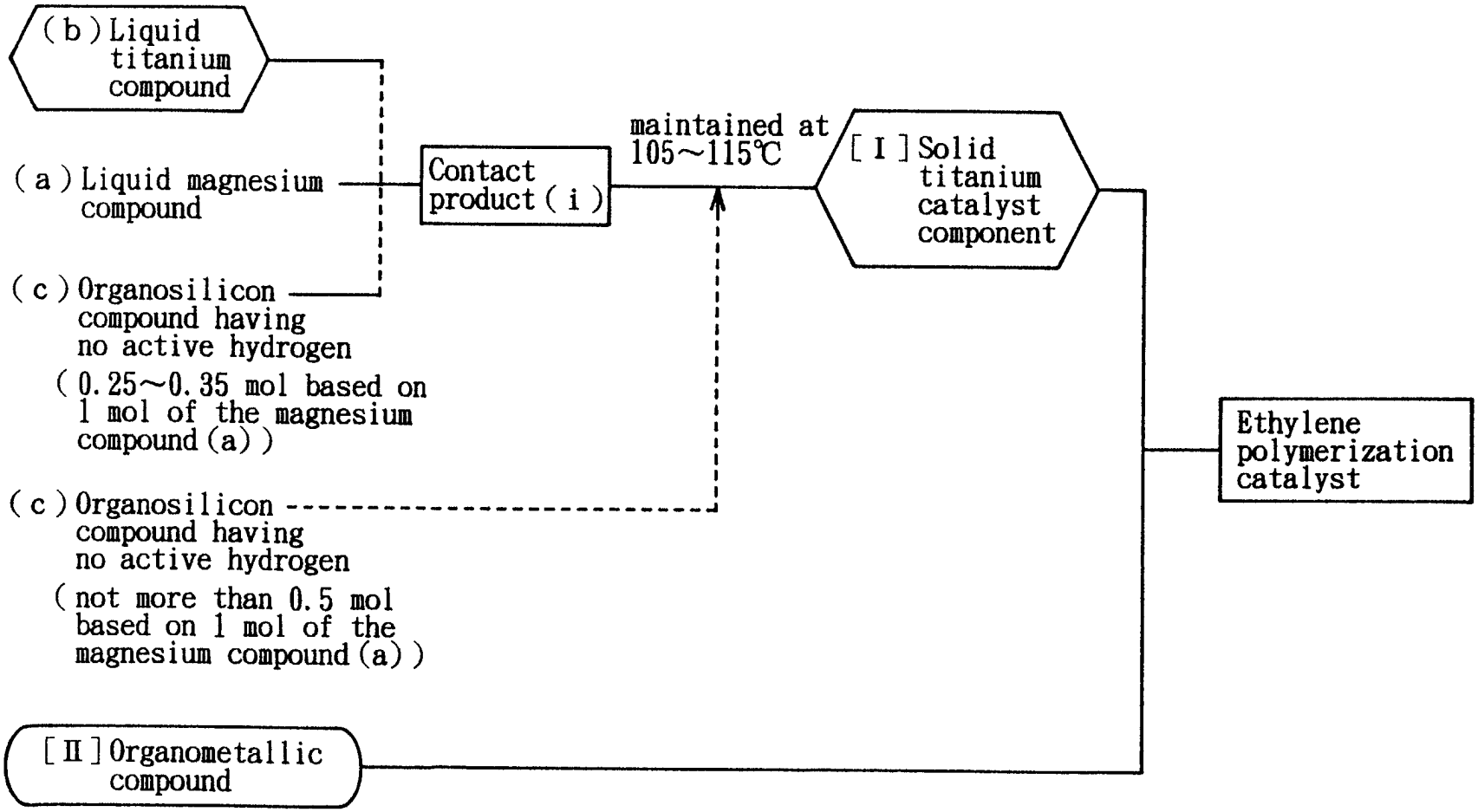
Fig. 1


(b) Liquid titanium compound
(a) Liquid magnesium compound
(c) Organosilicon compound having no active hydrogen
(0.25~0.35 mol based on 1 mol of the magnesium compound (a))
Contact product (i)
maintained at 105~115℃
[I] Solid titanium catalyst component
(c) Organosilicon compound having no active hydrogen
(not more than 0.5 mol based on 1 mol of the magnesium compound (a))
[II] Organometallic compound
Ethylene polymerization catalyst